

SMALL ANIMAL CUMULATIVE INDEX—1984

AUTHOR INDEX

A

Ackerman, L. J., 37, 818
 Alexander, J. W., 1074
 Allen, T. A., 493
 Anderson, R. K., 829
 Armstrong, P. J., 452
 Aron, D. N., 845
 Atkins, C. E., 197, 353

B

Berry, K., 396
 Birchard, S. J., 795
 Blakemore, J. C., 109
 Blass, C. E., 707, 961
 Boothe, D. M., 1010
 Braund, K. G., 717
 Buckley, J. C., 552
 Buxton, D. F., 751

C

Caciolo, P., 63, 73, 264
 Court, M. H., 1106
 Couto, C. G., 1059
 Cuddon, P. A., 23
 Cullison, R. F., 315

D

Dalvi, R. R., 519
 Delack, J. B., 609
 Del-Nido, P. J., 893
 Dodman, N. H., 1106

E

Elliott, G. S., 1080
 England, J. J., 145

F

Fallon, R. K., 415
 Fambach, G. C., 569
 Farrow, C. S., 1114
 Folz, S. D., 176
 Fox, S. M., 128, 212, 335
 Franklin, R. T., 442

G

Garrett, P. D., 751
 Giger, U., 689, 805, 873
 Gillespie, J. R., 462
 Gorman, N. T., 689, 805, 873
 Green, R. A., 537

H

Hall, R. L., 11
 Harvey, J. W., 909
 Haskins, S. C., 244
 Hill, J., 1049
 Husted, P. W., 288, 385, 493
 Hutchison, C. P., 751

K

Kaufman, G. M., 109, 1087
 Kaufman, J., 303, 493
 Kedan, G. S., 63, 73, 264
 Kelly, M. J., 1049
 Klement, P., 893
 Kotlikoff, M. I., 462
 Krakowka, S., 422
 Kwochka, K. W., 185

L

Leib, M. S., 11, 707, 961
 Leininger, J. R., 1123
 Lombard, C., 396

M

Magne, M. L., 493, 506
 Mansfield, P. D., 988
 Marcella, K. L., 942
 Martin, M. L., 49
 Matthiesen, D. T., 1027
 Mays, M. C., 783
 Moore, C. P., 585
 Morrison, W. B., 342, 884
 Muir, W. W., 156

N

Neer, T. M., 740
 Nesbitt, G. H., 63, 73, 264
 Neut, T. M., 288, 385

O

Olmstead, M. L., 629
 Olsen, R. G., 422
 Olson, P. N., 288, 385, 493
 Osborne, C. A., 1123

P

Park, R. D., 669
 Pentlarge, V. W., 731
 Pollock, R. V. H., 227, 653
 Polzin, D. J., 1123

R

Rebar, A. H., 1080
 Reedy, L., 95
 Reinhard, M. K., 396
 Richardson, R. C., 1080
 Rosenthal, R. C., 767

S

Sams, R., 156
 Sawyer, D. C., 973
 Sawyer, H. R., Jr., 288, 385
 Schaet, M., 997
 Schultz, R. D., 1096
 Sedmak, P. A., 49
 Seeler, D. C., 1106
 Selcer, E. S., 621
 Shell, L., 432
 Shores, A., 326
 Short, B. G., 185
 Short, C. E., 942
 Smeak, D. D., 629
 Smith-Maxie, L., 23
 Swayne, D. E., 415

T

Tangner, C. H., 933
 Taylor, C., 396
 Thrall, M. A., 288, 385
 Toombs, J. P., 845
 Trigo, F. J., 342
 Troy, G. C., 115
 Turnwald, G. H., 115

V

Vestre, W. A., 481
 Vig, M. M., 519

W

Walsh, M. T., 783
 Walter, M., 1027
 Weiss, D. J., 452
 Weller, R. E., 639
 Wheeler, S. L., 493
 Whitley, R. D., 585
 Wilson, G. J., 893
 Wilson, J. F., 369, 405, 526
 Wykes, P. M., 288, 385

VOLUME 6 PAGINATION

Small Animal Sections

January	1-88	May	377-472	September	777-864
February	89-168	June	473-576	October	865-952
March	169-280	July	577-680	November	953-1040
April	281-376	August	681-776	December	1041-1136

SMALL ANIMAL CUMULATIVE INDEX—1984

AUTHOR INDEX

A

Ackerman, L. J., 37, 818
 Alexander, J. W., 1074
 Allen, T. A., 493
 Anderson, R. K., 829
 Armstrong, P. J., 452
 Aron, D. N., 845
 Atkins, C. E., 197, 353

B

Berry, K., 396
 Birchard, S. J., 795
 Blakemore, J. C., 109
 Blass, C. E., 707, 961
 Boothe, D. M., 1010
 Braund, K. G., 717
 Buckley, J. C., 552
 Buxton, D. F., 751

C

Caciolo, P., 63, 73, 264
 Court, M. H., 1106
 Couto, C. G., 1059
 Cuddon, P. A., 23
 Cullison, R. F., 315

D

Dalvi, R. R., 519
 Delack, J. B., 609
 Del-Nido, P. J., 893
 Dodman, N. H., 1106

E

Elliott, G. S., 1080
 England, J. J., 145

F

Fallon, R. K., 415
 Fambach, G. C., 569
 Farrow, C. S., 1114
 Folz, S. D., 176
 Fox, S. M., 128, 212, 335
 Franklin, R. T., 442

G

Garrett, P. D., 751
 Giger, U., 689, 805, 873
 Gillespie, J. R., 462
 Gorman, N. T., 689, 805, 873
 Green, R. A., 537

H

Hall, R. L., 11
 Harvey, J. W., 909
 Haskins, S. C., 244
 Hill, J., 1049
 Husted, P. W., 288, 385, 493
 Hutchison, C. P., 751

K

Kaufman, G. M., 109, 1087
 Kaufman, J., 303, 493
 Kedan, G. S., 63, 73, 264
 Kelly, M. J., 1049
 Klement, P., 893
 Kotlikoff, M. I., 462
 Krakowka, S., 422
 Kwochka, K. W., 185

L

Leib, M. S., 11, 707, 961
 Leininger, J. R., 1123
 Lombard, C., 396

M

Magne, M. L., 493, 506
 Mansfield, P. D., 988
 Marcella, K. L., 942
 Martin, M. L., 49
 Matthiesen, D. T., 1027
 Mays, M. C., 783
 Moore, C. P., 585
 Morrison, W. B., 342, 884
 Muir, W. W., 156

N

Neer, T. M., 740
 Nesbitt, G. H., 63, 73, 264
 Neut, T. M., 288, 385

O

Olmstead, M. L., 629
 Olsen, R. G., 422
 Olson, P. N., 288, 385, 493
 Osborne, C. A., 1123

P

Park, R. D., 669
 Pentlarge, V. W., 731
 Pollock, R. V. H., 227, 653
 Polzin, D. J., 1123

R

Rebar, A. H., 1080
 Reedy, L., 95
 Reinhard, M. K., 396
 Richardson, R. C., 1080
 Rosenthal, R. C., 767

S

Sams, R., 156
 Sawyer, D. C., 973
 Sawyer, H. R., Jr., 288, 385
 Schaet, M., 997
 Schultz, R. D., 1096
 Sedmak, P. A., 49
 Seeler, D. C., 1106
 Selcer, E. S., 621
 Shell, L., 432
 Shores, A., 326
 Short, B. G., 185
 Short, C. E., 942
 Smeak, D. D., 629
 Smith-Maxie, L., 23
 Swayne, D. E., 415

T

Tangner, C. H., 933
 Taylor, C., 396
 Thrall, M. A., 288, 385
 Toombs, J. P., 845
 Trigo, F. J., 342
 Troy, G. C., 115
 Turnwald, G. H., 115

V

Vestre, W. A., 481
 Vig, M. M., 519

W

Walsh, M. T., 783
 Walter, M., 1027
 Weiss, D. J., 452
 Weller, R. E., 639
 Wheeler, S. L., 493
 Whitley, R. D., 585
 Wilson, G. J., 893
 Wilson, J. F., 369, 405, 526
 Wykes, P. M., 288, 385

VOLUME 6 PAGINATION

Small Animal Sections

January	1-88	May	377-472	September	777-864
February	89-168	June	473-576	October	865-952
March	169-280	July	577-680	November	953-1040
April	281-376	August	681-776	December	1041-1136

SUBJECT INDEX

A

Abortifacient, use correlated to vaginal cytology, canine, 389

Acetaminophen toxicosis
small animal, 315-321
treatment, 317-319

Acidosis, lactic acid, emergency treatment, oncology patient, 808

β -adrenergic blocking agents, pharmacology, 156-167

Aeroallergens (*see* Allergens, airborne)

Aflatoxicosis, acute, coagulation parameters, canine, 541-542

Agalactia, postpartum, canine, 496-497

Aging
effect on
body systems, canine/feline, 1106-1109

immune system, canine/feline, 1096-1105

joints, canine/feline, 1074-1079

radiologic changes, canine/feline, 1114-1122

use of anesthesia, canine/feline, 1106-1113

Air sacs, cervicocephalic, avian, 783-789

Allergens
associated pruritus, 99-101

hypersensitization therapy, canine, 264-278

Allergens, airborne, 63-68
skin testing, 74-83

standardization, 63-64

Amine precursors, uptake and decarboxylation (*see* APUD)

Anal sac, disease, canine/feline, 829-837

Analgesics, acetaminophen toxicosis, small animal, 315-321

Anemia
emergency treatment, oncology patient, 694-695

nonregenerative, canine, 452-458

Anesthesia
during pregnancy, 942-949

effect on geriatric canine/feline, 1106-1113

Antibiotics, development of resistance, 305-306

Antithrombin III, deficiency, 537-545

APUD, cell system, clinical aspects, 884-890

Atopic disease, canine
allergens, airborne, 63-68

associated pruritus, 99
etiology and diagnosis, 73-84

therapy, 264-278

B

Bacteria, contamination of surgical wound, 629-634

Barbiturates, epilepsy therapy, canine, 432-438

Biopsies
procedures, bone marrow, canine, 913-920

skin neoplasm, canine, 1080-1086

Blood, hyperviscosity, emergency treatment, oncology patient, 695-696

Bone
fracture (*see* Fracture, bone)

long, abnormal development, canine, 128-140

treatment, 212-221

osteopenia, pathophysiology, 552-562

radial physis, canine
premature closure, 128-140

treatment, 212-221

ulnar physis, canine
premature closure, 128-140

treatment, 212-221

vertebrae, cervical, malformation/malacization syndrome, canine, 326-332

Bone marrow, canine, 456

analysis and function, 909-928

cells, 920-924

Brain

edema, glucocorticoid therapy, 442-447

herniation, 444

neoplasms, 718-719

Bronchoesophageal fistula, canine, 669-677

C

Calcium, increased serum levels, associated with malignancy, companion animal, 639-649

Carbohydrate metabolism, disorders, neonatal/juvenile canine, 197-208, 353-364

Cardiovascular system (*see also* Heart)
disorders, emergency treatment, oncology patient, 875-877

Central nervous system
disorders, emergency treatment, oncology patient, 873-875

globoid cell leukodystrophy, canine, 621-624

reticulosis, canine, 23-32

Chemotherapy, complications, emergency treatment, oncology patient, 689-692, 696-698

Coagulation, disseminated intravascular, emergency treatment, oncology patient, 696

Coagulation factors, antithrombin III deficiency, 537-545

Coma, myxedema, canine, 1049-1055

Congenital disorders, portosystemic shunt, surgery, canine/feline, 795-801

Cryosurgery, ophthalmic, 481-488

D

Deafness, hereditary, white feline, 609-617

Dehydration, emergency treatment, oncology patient, 805-806

Dermatitis
allergic, feline, 188

canine, 99

facial, canine, 109-112

Diabetes mellitus, associated with long-term megestrol acetate, feline, 185-192

DIC (*see* Coagulation, disseminated intravascular)

Diet, effect on chronic renal failure, canine, 1123-1129

Dilatation-volvulus, gastric, canine, 708-709, 961-966

stress-induced, 710

Distemper, canine, associated immunosuppression, 424-426

E

Ear
inner, degeneration, white feline, 609-617

inner/middle, neoplasms, associated peripheral vestibular disease, feline, 731-736

Eclampsia, postpartum, canine, 498-499

Edema, cerebral, glucocorticoid therapy, 442-447

Electrolytes, therapy, small animal, 244-257

Emergency treatment, oncology patient, cardiac problems, 875-877

chemotherapy-related problems, 689-692, 696-698

endocrine/metabolic disorders, 805-812

gastrointestinal problems, 877-878

hematologic problems, 693-698

neurologic problems, 873-875

renal problems, 879-880

respiratory problems, 875-877

Endocarditis, bacterial, associated cardiac complications, canine, 396-402

pacemakers, 893-902

valvular insufficiency, associated endocarditis, canine, 396-402

Hematologic disorders, emergency treatment, oncology patient, 693-698

Hematopoiesis, canine, 909-913

Herniation, cerebral, 444

Horner's syndrome, anatomy, diagnosis and cause, 740-746

Hypercalcemia
associated with malignancy, companion animal, 639-646

emergency treatment, oncology patient, 806-807

Hyperparathyroidism, associated osteopenia, pathophysiology, 555-556

Hyperthermia, local, as physical therapy, small animal, 934

Hyperthyroidism, associated osteopenia, pathophysiology, 556-557

Hypoglycemia
clinical aspects, canine, 115-124

emergency treatment, oncology patient, 807-808

neonatal juvenile canine, 197-208, 353-364

Hypothyroidism, canine, 1049-1055

I

Immune system, aging canine/feline, 1096-1105

Immunosuppression, associated virus infection, canine/feline, 422-427

Infection
emergency treatment, oncology patient, 693-694

surgical wound, 629-634

J

Joint
coxofemoral luxation, associated with quadriceps contracture, juvenile canine, 335-340

degenerative disease, aging canine/feline, 1074-1079

K

Kidney
disorders, emergency treatment, oncology patient, 879-880

failure, chronic, dietary effects, canine, 1123-1129

normal changes and disease, aging canine, 1087-1095
Klebsiella pneumoniae, nosocomial infections, 303-310

L
Laryngoscopy, canine/feline, 973-982
Leukemia, feline, associated immunosuppression, 422-424
Leukodystrophy, globoid cell, canine, 621-624
Liver, neoplasms, canine, 506-514
Lung sounds, 462-467
abnormal breath, 463-465
adventitious, 465-466
normal breath, 462-463
Luxation, coxofemoral, associated with quadriceps contracture, juvenile canine, 335-340
Lymphoma, cutaneous T cell-like, canine, 37-42
Lymphosarcoma, associated hypercalcemia, companion animal, 642

M
Mange, sarcoptic, canine, 176-180
Mastitis, postpartum, canine, 493-495
Megaoesophagus, idiopathic, canine, 11-17
Megestrol acetate, long-term therapy, complications, feline, 185-192
Melanoma, skin, canine, 1083-1084
Mesothelioma, pleural, canine, 342-348
Metabolic disorders, emergency treatment, oncology patient, 805-808, 810-812
Metritis, postpartum, canine, 497-498
Muscle, quadriceps, contracture, associated with coxofemoral luxation, juvenile canine, 335-340
Mycosis fungoides (see Lymphoma, cutaneous T cell-like)
Myxedema, stupor/coma, canine, 1049-1055

N
Nasal cavity, transmissible venereal tumor, canine, 415-418
Neoplasms
adrenal medulla, APUD cell system, 888
associated
endocrine/metabolic disorders, emergency treatment, 873-882
hematologic complications, small animal, 1059-1068
organ system disorders, emergency treatment, 873-882
central nervous system, canine, 27-28
chemotherapy-related problems, emergency treatment, 689-692, 696-698, 877-879
ear-associated peripheral vestibular disease, feline, 731-736
eyelid, cryosurgery, 482-484
liver, canine, 506-514
lymphoma, cutaneous, canine, 37-42
malignant, associated hypercalcemia, companion animal, 639-646
mesothelioma, pleural, canine, 342-348

metastasis, biology and treatment, canine/feline, 767-771
nasal cavity, canine, 415-418
nervous system, 717-722
pancreas, APUD cell system, 887-888
skin
associated pruritus, 101
canine, 1080-1086
thyroid, APUD cell system, 887
vagina, cytology, canine, 386

Nervous system
central, disorders, emergency treatment, oncology patient, 873-875
central/peripheral, globoid cell leukodystrophy, canine, 621-624
cranial nerves, anatomy and function, canine, 751-764
Horner's syndrome, anatomy, diagnosis and cause, 740-746
peripheral, neoplasms, 719-721

Nosocomial infections, *Klebsiella pneumoniae*, 303-310

Nutrition, intravenous, small animal, 253-254

O
Oculomotion, cranial nerve anatomy and function, canine, 752-764
Olfaction, cranial nerve anatomy and function, canine, 751-752
Osteomalacia, anticonvulsant pathophysiology, 558
Osteopenia, pathophysiology, 552-562

P
Pacemakers, cardiac, 893-902
Panniculitis, nodular, canine, 818-824
Parasites
associated pruritus, 95-99
Sarcopes scabiei, canine infestation, 176-180
Phenytoin, epilepsy therapy, canine, 432-438
Phosphate, dietary, effect on chronic renal failure, canine, 1126-1127
Physical therapy, techniques, small animal, 933-936
Physis, abnormal development, canine, 128-140
treatment, 212-221
Placenta, subinvolution of sites, canine, 497

Poisoning
snake venom, canine, 988-992
eastern diamondback rattlesnake, 997-1006
strychnine, canine, 519

Pollens, airborne, 64-66

Portosystemic shunt, surgery, canine/feline, 795-801

Pregnancy
anesthesia effects, 944-949
organ system changes during, 942-944
postpartum disorders, canine, 493-500

Propranolol, pharmacology, 156-162

Prostaglandins, pathophysiology, 1010-1017

Protein, dietary, effect on chronic renal failure, canine, 1125, 1127-1128

Proteus mirabilis, infection, heart, associated cardiac complications, canine, 396-402

Pruritus, associated with skin disorders, 95-104
Psittacines, cervicocephalic air sacs, 783-789
Pyometra, open cervical, cytology, canine, 387

R
Rabies, prophylaxis and control, 49-58
Radiography
analysis of aging, canine/feline, 1114-1122
bronchoesophageal fistula, canine, 669-677

Rattlesnake, eastern diamondback, envenomation, canine, 997-1006

Recordkeeping, medical
business management, 526-534
diagnoses, 405-412
legal aspects, 369-372

Regurgitation, associated with megaesophagus, canine, 11-17

Renal system (see Kidney)

Reproductive system
disorders, diagnosis, canine, 385-390
vagina, cytology, canine, 288-297

Respiratory system
cervicocephalic air sacs, avian, 783-789
disorders, emergency treatment, oncology patient, 875-877

Reticuloendothelial system, disease, canine, 23-32

Reticulosis (see also Reticuloendothelial system)
central nervous system, canine, 23-32
inflammatory, canine, 27
pagetoid, canine, 40-41

S
Sarcopes scabiei, infestation, canine, 176-180
Scabies, canine, 176-180
Seizures, canine, 569-574
drug treatment, 432-438

Skeletal system, cervical vertebral malformation/malarticulation syndrome, canine, 326-332

Skin
disease
allergic, canine, therapy, 264-278
allergic, feline, 188
complications of therapy, 185-192
associated pruritus, 95-104
associated with anal sac disease, canine/feline, 831-836

Snakes, canine, 988-992

Snakebite poisoning, canine, 988-992
eastern diamondback, rattlesnake, 997-1006

Spinal cord neoplasms, 719

Stomach
dilatation, acute, canine, 707-712

dilatation-volvulus, canine, 961-966
rupture, canine, 708-709

Strychnine, poisoning, canine, 519

Stupor, myxedema, canine, 1049-1055

Surgery, wound infection during, 629-634

T
Thyroid, disease, canine, 1049-1055

Toxicosis (see also Poisoning)
acetaminophen, small animal, 315-321
treatment, 317-319

U
Uterus, metritis
cytology, canine, 387
postpartum, canine, 497-498

V
Vaccines, rabies, domestic animals and human, 50-55

Vagina
cytology, canine, 288-297
diagnosis, reproductive disorders, 385-390
neoplasms, canine, 386

Vaginitis, cytology, canine, 385

Vectors, virus transmission, domestic animals, 148-149

Venereal tumor, transmissible, nasal cavity, canine, 415-418

Vertebral column, cervical malformation/malarticulation syndrome, canine, 326-332

Vestibular disease, peripheral, associated ear neoplasms, feline, 731-736

Veterinary practice, medical records
business management, 526-534
diagnoses, 405-412
legal aspects, 369-372

Virus infection
distemper, canine, 424-427
leukemia, feline, associated immunosuppression, 422-424
parvovirus, 227-241
canine, 653-664
feline panleukopenia, 232-234
mink enteritis, 232-234

pathogenesis, domestic animals, 145-154
rabies, vaccines, 50-55

Vision
cranial nerve anatomy and function, canine, 752-764
disorders of, canine, 585-606

W
Wildlife rabies, control, 50

Woringer-Kolopp disease, canine, 40-41

Wound
classification, 630
infection, during surgery, 629-634
resistance, 631

X
Xanthomatosis, cutaneous, associated with long-term megestrol acetate, feline, 185-192

LARGE ANIMAL CUMULATIVE INDEX—1984

AUTHOR INDEX

A

Allen, D., S39
 Anderson, R. R., S516
 Arighi, M., S726
 Auer, J. A., S226

B

Baird, J. D., S726
 Baldwin, E. W., S417
 Ball, B. A., S641
 Barclay, W. P., S123
 Batista da Cruz, J., S134
 Baum, K. H., S396
 Booth, A. J., S284
 Boulton, C. H., S268
 Brewer, B. D., S179
 Brook, D., S300

C

Carithers, R. W., S217
 Coffman, J. R., S510
 Colbern, G. T., S343, S611
 Corrier, D. E., S556
 Cox, J. H., S510

D

DeBowes, R. M., S268, S510
 deLahunta, A., S396
 Dial, G. D., S528
 Donovan, G. A., S587
 Dunstan, R., S356

E

Easley, J. K., Jr., S577
 Ellis, J. A., S61, S360
 Ely, R. W., S277
 Erb, H. N., S215

F

Fadok, V. A., S16, S324
 Farrell, J. P., S154

Fischer, A. T., Jr., S123
 Freeman, D. E., S93

G

Gabel, A. A., S401
 Garrett, P. D., S4
 Geiger, D. B., S4
 Genetzky, R. M., S217, S577
 George, L. W., S712
 Gerloff, B., S356
 Gibson, G. W., S296
 Gompf, R. E., S383
 Grymer, J., S356
 Guterbock, W. M., S601, S651,
 S692

H

Hackett, R. P., S488
 Haggard, D. L., S347
 Harman, R. J., S78, S258
 Harris, D. L., S83
 Henninger, R. W., S453
 Herd, R. P., S67
 Houpt, K. A., S144
 Hubbell, J. A. E., S401
 Hulland, T. J., S726

I

Irby, N., S595

J

Johnson, R., S356

K

Kaneene, J. B., S499
 King, J., S396
 Kirk, J. H., S237, S499
 Kirkpatrick, C. E., S154
 Knight, A. P., S311
 Kronfeld, D. S., S93
 Kruse-Elliott, K., S702

L

Laratta, L. J., S103
 Leal, K. W., S383
 LeBlanc, M. M., S641
 Lewter, M. M., S17
 Loew, E. R., S103
 Lofstedt, R. M., S678

M

Madison, J. B., S390
 Manning, T. O., S190, S473
 Martin, G. S., S46
 McIlwraith, C. W., S46, S373
 Miller, D. M., S31
 Morris, D. D., S332, S436
 Muir, W. W., S401
 Mullowney, P. C., S16, S324,
 S383, S417, S453

N

Naylor, J. M., S93
 Nelson, D. R., S543, S565
 Niyo, Y., S217
 Norman, B. B., S78, S258
 Nyrop, K. A., S268, S510

O

Oetzel, G. R., S277

P

Petersen, G. C., S277, S543, S565
 Peyton, L. C., S111
 Pohlenz, J. F. L., S217

R

Ralston, S. L., S628
 Rebhun, W. C., S103, S396
 Richardson, D. W., S248
 Riis, R. C., S103
 Robertson, J. T., S401
 Roby, K. A. W., S595

Rosadio, R., S61
 Roth, L., S396

S

Scanlan, C. M., S4
 Schneider, E. J., S577
 Scott, D. W., S190, S473
 Scrutchfield, W. L., S556
 Sherman, D. M., S347
 Shira, M. J., S577
 Smith, M. C., S190, S473
 Snyder, J. R., S134
 Sockett, D., S311
 Stashak, T. S., S343, S373
 Stogdale, L., S284
 Stowe, H. D., S167
 Sullins, K. E., S663
 Sweeney, C. R., S595
 Sweeney, R. W., S595

T

Traub-Dargatz, J. L., S663
 Tulleners, E. P., S672

W

Wagner, P. C., S702
 Walker, R. D., S417
 Warner, A. E., S465
 Watkins, J. P., S226
 White, N. A., II, S39
 White, P. L., S217
 Whitmore, H. L., S277
 Wilson, J., S179
 Wilson, S. R., S556
 Wolf, G. A., S641
 Wolfsen, J. I., S78, S258
 Wright, B. G., S383

Y

Yovich, J. V., S343, S373

VOLUME 6 PAGINATION

Large Animal Sections

January	S1-S56	May	S265-S320	September	S497-S560
February	S57-S120	June	S321-S368	October	S561-S624
March	S121-S184	July	S369-S432	November	S625-S688
April	S185-S264	August	S433-S496	December	S689-S736



SUBJECT INDEX

A

Abomasum, ulcer, bovine, S456-S458
Abortion, twin, diagnosis by ultrasonography, equine, S641-S646
Abscess
 cornea, stroma, equine, S595-S599
 liver, bovine, S455-S456
 skin, caprine, S195-S196
Abscess formation, bacterial, equine, S16-S17
Abdomen, anterior, pain, bovine, S453-S463
Alimentation, equine, S93-S99
Anemia, hemolytic, associated with acute renal failure, equine, S465-S472
Anesthesia, equine, perioperative considerations, S401-S414
Anestrus, postpartum, bovine, S680-S682
Antibiotics
 residue in milk/urine, detection methods, bovine, S499-S504
 therapy for
 mastitis, dairy caprine, S421
 septicemia, postnatal, equine, S440-S442
Antibody transfer, passive, failure, equine, foal, S702-S710
Anthelmintics, ivermectin therapy, equine, S516-S520
Appaloosa, night blindness, S103-S106
Arthroscopy, equine, S46-S53
Azotemia, associated urolithiasis, bovine, S311-S315
Azoturia, equine, S726-S733

B

Bacteria, associated with mastitis, dairy caprine, S417-S426
Beef herd
 bacillary hemoglobinuria, S284-S290
 obstructive urolithiasis, S311-S315
 protein-energy malnutrition during pregnancy, S277-S281
Behavioral problems, postpartum equine, S144-S148
 foal rejection questionnaire, S151-S152
Bladder, urinary
 calculi, equine, S268-S274
 rupture
 neonatal equine, S488-S494
 postparturient equine, S510-S513
Blindness, night, equine, S103-S106
Bone
 humerus, fracture, equine, S39-S41
 metacarpus, fracture, equine, S248-S254
osteochondrosis dissecans, equine, S123-S131
 physitis, trauma, S226-S234

C

Calculi
 cystic, equine, S268-S274
 urinary, associated metabolic changes, bovine, S311-S315
Candida spp., infection, caprine, S201-S202
 β -carotene, correlation to bovine reproduction, S167-S175
Cartilage, osteochondrosis dissecans, equine, S123-S131

Claws, abnormal, bovine, S571-S572
Clostridium haemolyticum, infection, bovine, S284-S290

Clostridium perfringens, abscesses, equine, S16-S17
Colibacillosis, enteric, bovine, development of vaccines, S347-S353
Colic, associated with internal pelvic hernia, equine, S343-S344
Compression, spinal cord, associated pelvic limb paresis, bovine, S396-S400

Congenital disorders
 cryptorchidism, equine, S577-S582
 ruptured common digital extensor tendon, neonatal equine, S373-S378
 ventricular septal defect, bovine, S383-S386

Conjunctiva, infection, bovine, S712-S724

Cornea, stromal abscess, equine, S595-S599

Corynebacterium pseudotuberculosis, abscesses, equine, S17

Cryptococcus neoformans, infection, equine, S556-S558

Cryptorchidism, equine, S577-S582

Cryptosporidiosis, domestic animals, S154-S164

Cysts, ovarian
 associated with high milk production, bovine, S215-S216
 swine, S31-S35

D

Dairy herd
 computerized records, S258-S262
 high milk production, associated with cystic ovaries, bovine, S215-S216
 mastitis

 bovine, S601-S605, S651-S658, S692-S698

 caprine, S417-S425

 milk somatic cell counts, bovine, S237-S244, S602-S604

 milking equipment, S692-S698

Dermatitis

 contact, caprine, S477-S478
 foot, bovine, S566

Dermatophilus congolensis, infection

 bovine/ovine, S4-S10

 caprine, S197-S198

 equine, S17-S18

Diagnostic techniques, arthroscopy, equine, S46-S53

Dysentery, swine, epidemiology, S83-S88

E

Ear, middle, disease, caprine, S179-S182

Endocarditis, bovine, S458-S459

Endometritis, bacterial, diagnosis, equine, S300-S306

Endoscopy, urinary tract, equine, S663-S668

Escherichia coli, infection, bovine, development of vaccines, S347-S353

Estradiol cypionate, therapy, urinary incontinence, aged equine, S390-S392

Eye (see also specific structures)
 infection, bovine, S712-S724

F
Foal rejection, S144-S148
 questionnaire, S151-S152

Folliculitis
 caprine, S194
 equine, S18-S19

Food intake, patterns and control, S628-S633

Foot disease
 diagnosis and treatment, bovine, S565-S574
 examination and procedures for, bovine, S543-S552

Fracture, bone

 humerus, greater tubercle, equine, S39-S41

 metacarpus, equine, S248-S254

 physis, trauma-induced, S226-S234

Fungus

 infection, caprine, S199-S201

 skin disease, equine, S324-S331

Furunculosis, caprine, S194

G

Granuloma, nasal, equine, S556-S558

H

Heart, ventricle, septal defect, neonatal bovine, S383-S386

Hemoglobinuria, bacillary, bovine, S284-S290

Hernia, internal pelvic, equine, S343-S344

Hydronephrosis, unilateral, pregnant bovine, S672-S674

Hypobiosis, nematodes, ovine, S70

Hypophagia, alimentation for, equine, S93-S99

I

Immune system, disorder, equine, foal, S702-S710

Impetigo, caprine, S193-S194

Incontinence, urinary, estrogen-responsive, aged equine, S390-S392

Infection, bacterial, postnatal equine, S332-S339, S437-S448

Infertility

 diagnosis of bacterial endometritis, equine, S300-S306

 swine, S31-S35, S528-S534

Ivermectin, therapy, equine, S516-S520

J

Joint, osteochondrosis dissecans, equine, S123-S131

K

Keratoconjunctivitis, infectious, bovine, S712-S724

Kidney

 failure, equine

 acute, S465-S472

 chronic, S134-S139

 hydronephrosis, unilateral, pregnant bovine, S672-S674

 inflammation, bovine, S356-S359

L

Laminitis, bovine, S566-S567

Liver, disease, bacillary hemoglobinuria, bovine, S284-S290

Lymphangitis, ulcerative, equine, S19-S20

Lymphosarcoma, spinal cord, bovine, S396-S400

M

Mastitis
 dairy bovine, S601-S605, S651-S658

 milking equipment, S692-S698

 dairy caprine, S417-S425

Methemoglobinemia, associated with acute renal failure, equine, S465-S472

Milk

 antibiotic residue detection, bovine, S499-S504

 somatic cells, bovine, S237-S244

Milking equipment, S692-S698

Milking hygiene, bovine, S651-S658

Moraxella bovis, infection, conjunctiva, bovine, S712-S720

N

Nasal cavity, cryptococcosis, equine, S556-S558

Necrobacillosis, interdigital, bovine, S565-S566

Neoplasms

 intranasal, ovine, S61-S63

 spinal cord, bovine, S396-S400

 testicular, equine, S296-S298

Nephrectomy, bovine, S356-S359

Nephrosclerosis, equine, S136-S138

Nerve block, diagnostic, equine, S611-S622

Nervous system, peripheral limbs, equine, S611-S622

Neuritis, cauda equina, equine, S217-S224

Nutrition

 deficiency disorders, caprine, S475-S477

 dietary β -carotene/vitamin A, correlation to reproduction, bovine, S167-S175

 food intake patterns and control, S628-S633

 protein-energy malnutrition, pregnant bovine, S277-S281

 supplemental feeding, equine, S96-S99

O

Osteochondrosis dissecans, equine, S123-S131

Otitis media, caprine, S179-S182

Ovary, cystic

 associated with high milk production, bovine, S215-S216

 swine, S31-S35

P

Pain, associated with anterior abdomen disorders, bovine, S453-S463

Parasites

Cryptosporidium spp., infestation, S154-S164

 ivermectin therapy, equine, S516-S520

 mite infestation, middle ear, caprine, S180-S182

 nematodes, ovine, S67-S73

Pasteurella haemolytica, infection, ovine, S360-S366

Pericarditis, bovine, S459-S460

Peripheral nervous system, cauda equina neuritis, equine, S217-S224

Phycomycosis, equine, S328-S329

Placenta, retained, postparturient bovine, S678-S679

Pneumonia, *Pasteurella haemolytica*, ovine, S360-S366

Postpartum

behavioral problems, equine, S144-S148

foal rejection questionnaire, S151-S152

management, bovine, S678-S682

Pregnancy

protein-energy malnutrition during, bovine, S277-S281

ultrasound diagnosis, equine, S641-S646

Protein-energy malnutrition (PEM), pregnant bovine, S277-S281

Psoroptes cuniculi, infestation, middle ear, caprine, S180-S182

Pylonephritis, bovine, S356-S359, S461

R

Reconstructive surgery, wound healing, equine, S111-S117

Reproduction

correlation to β -carotene, bovine, S167-S175

environmental/seasonal factors, swine, S528-S534

Reproductive system

ovaries, cystic, associated with high milk production, bovine, S215-S216

testicle, seminoma, equine, S296-S298

Respiratory system
distress, associated with intranasal neoplasms, ovine, S62-S63

Restraints, bovine, S544-S545

Reticulitis, traumatic, bovine, S453-S455

Rhabdomyolysis, exertional, equine, S726-S733

Rhinitis, cryptococcal, equine, S556-S558

Ringworm, equine, S324-S327

S

Salmonella enteritidis var. *dublin*, infection, bovine, S587-S590

Sarcoids, equine, S20-S22

Seminoma, malignant, equine, S296-S298

Septicemia, postnatal equine, S332-S339, S437-S448

Skin

anatomy and physiology, caprine, S190-S193

disease

bacterial

bovine/ovine, S4-S10

equine, S16-S20, S22-S26

bacterial/fungal, caprine, S198-S211

fungal, equine, S324-S331

viral

caprine, S473-S475

equine, S20-S26

wound healing, equine, S111-S117

Spinal cord neoplasms, bovine, S396-S400

Sporotrichosis, equine, S329-S330

Streptothrixosis, cutaneous (*see Dermatophilus congolensis*)

Surgical techniques, arthroscopy, equine, S46-S53

T

Tendon, common digital extensor, rupture, neonatal equine, S373-S378

Testicle

seminoma, equine, S296-S298

undescended, equine, S577-S582

Tetraparesis, bovine, S396-S400

Trauma

physis, S226-S234

sole, bovine, S569

urinary bladder rupture

neonatal equine, S488-S494

postparturient equine, S510-S513

Treponema hyoysenteriae, infection, swine, S83-S88

Trichostynglid worms, ovine, S68-S69

Tuberculosis, caprine, S196-S197

Twinning, diagnosis by ultrasonography, equine, S641-S646

Tying-up syndrome, equine, S726-S733

U

Ulcer, sole, bovine, S567

Ultrasonography, diagnosis of twinning, equine, S641-S646

Urinary tract (*see also* specific sites)

anatomy, endoscopy, equine, S663-S668

calculi

associated metabolic changes, bovine, S311-S315

equine, S268-S274

incontinence, estrogen-responsive, aged, equine, S390-S392

Urine, antibiotic residue detection, bovine, S499-S504

Urolithiasis, obstructive, associated metabolic changes, bovine, S311-S315

Uterus

endometritis, bacterial, diagnosis, equine, S300-S306

involution, postparturient bovine, S679-S680

V

Vaccine, enteric colibacillosis, bovine, S347-S353

Vestibular disease, caprine, S179-S182

Veterinary practice

computerized, S78-S81

records, dairy herd health, S258-S262

Virus, infection, equine, S20-S22

Vision, night blindness, equine, S103-S106

Vitamin A, correlation to reproduction, bovine, S167-S175

W

White line disease, bovine, S568-S569

White scours (*see Colibacillosis, enteric*)

Wound healing, equine, S111-S117

Index to Advertisers

Large Animal Section

Publisher's Note: The sponsorship of The Compendium on the part of the advertisers is an indication of their commitment to the field of Continuing Veterinary Education. We hope you will consider this support an integral part of the advancement of the profession and, whenever possible, give their products and services appropriate consideration.

American Hoechst Corp.

Panacur (bovine) S723
Regu-Mate S709-S710

Beecham Laboratories

Ticillin S690-S691, S698

Elanco Products Co.

Tylan Products S699-S701

Haver

Combotel Cover 4
Estrumate S721-S722

Osborn

Mer-a-lite G S725

Pharmacia Laboratories

Hylartin V S707-S708

Ralston Purina Co.

Fit & Trim Cover 3

Wellcome Animal Health Division

Tribissen S711

3

4